

Fox NBC Vehicle...

Engine Pulling Help

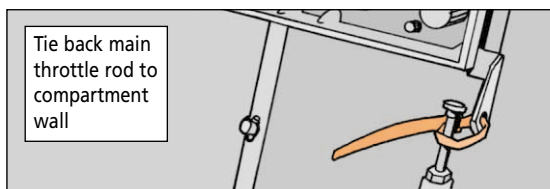
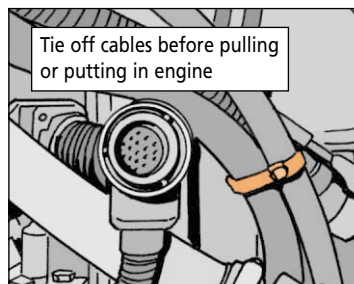
HOLD IT!
TIE BACK MY
CABLES **BEFORE**
YOU PULL MY
ENGINE!

When you pull or put in the Fox's engine, there are a few things you mechanics can do to prevent expensive damage:

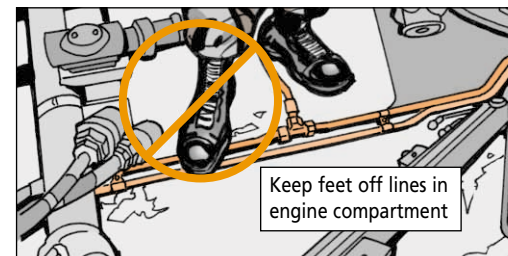
>> Make sure you carefully review the procedures in TM 9-6665-377-20's maintenance instructions module (MIM) 2-001, which gives detailed instructions on removing and installing the engine.

>> Tie back all engine cables, particularly the main power cable and the auxiliary power cables, before you hoist the engine. Connect the cables going to the engine to the dummy receptacles inside the engine compartment. Cables left dangling can catch on the hull and get ripped out. Hoist the engine slowly out of the compartment so that you can stop quickly if cables do catch on anything.

>> Also tie back the throttle rod to the mount on the engine compartment wall. The rod has a hole in the end you can run the cord through.

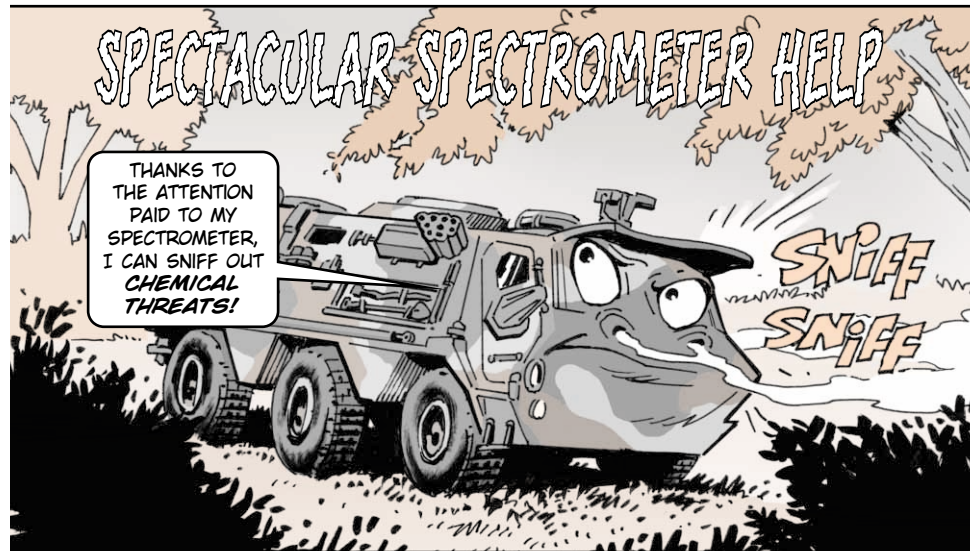


>> When you work inside the engine compartment while the engine's removed, watch your feet. If you step on hydraulic, fuel, or fire extinguisher lines, they can break and leak or they can be crimped. Either way, the lines must be replaced.



SPECTACULAR SPECTROMETER HELP

THANKS TO
THE ATTENTION
PAID TO MY
SPECTROMETER,
I CAN SNIFF OUT
**CHEMICAL
THREATS!**



Remembering two points can make a spectacular difference in how your Fox's MM1 spectrometer performs.

Point No. 1: Never do more than two auto-calibrations in a 24-hour period. If the MM1 doesn't respond correctly after two auto-calibrations, it's time to call your repairman. Something's wrong.

Point No. 2: Don't store things behind the MM1. That can break off the MM1 power switch and put it out of business until the switch is replaced.

